

## **DETAILED ACTION**

### ***Information Disclosure Statement***

1. The information disclosure statement (IDS) submitted on 1/18/12 has been considered by the examiner.

### ***Allowable Subject Matter***

2. Claims 1-29 (amended) are allowed.
3. The following is an examiner's statement of reasons for allowance:

**Amended claims 1-29** are allowable for the same reasons indicated in the Notice of Allowance mailed on 1/12/12 and are allowable over prior art since the prior art reference(s) taken individually or in combination fails to particularly disclose, fairly suggests, or render obvious as argued by the applicant which examiner considers as persuasive as set forth above.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to AFSHAWN TOWFIGHI whose telephone number is

(571)270-7296. The examiner can normally be reached on Monday - Friday 9:00 A.M. to 6:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ian Moore can be reached on (571)272-3085. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/A. T./  
Examiner, Art Unit 2469

/IAN N. MOORE/  
Supervisory Patent Examiner, Art Unit 2469